10-01-01

PATENT APPLICATION

ATTORNEY DOCKET NO. 10011143-1

Legal Department, DL429 Intellectual Property Administration **O**O. Box 7599

Leveland, Colorado 80537-0599

IN THE U.S.	<b>PATENT AN</b>	D TRADEMARI	<b>OFFICE</b>
Patent	Application	Transmittal Let	ter

**GOMMISSIONER FOR PATENTS** Washington, D.C. 20231

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility ( ) Design ( ) original patent application,

( ) continuation-in-part application

INVENTOR(S): RORY VAN TUYL

TITLE:

METHOD AND APPARATUS FOR TIME ALIGNING DATA MODULATORS USING

FREQUENCY DOMAIN ANALYSIS OF DETECTED OUTPUT

Enclosed ar	e:	:
-------------	----	---

<b>(X)</b>	The Declaration and Power of Attorney.	( ) signed ( $\chi$ ) unsigned or partially signed
<b>(x</b> )	3 sheets of drawings (one set)	( ) Associate Power of Attorney
<b>(</b> )	Form PTO-1449 ( ).1	nformation Disclosure Statement and Form PTO-1449
<b>(</b> -)	Priority document(s) ( )(Other)	(fee \$)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY					
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	TC	(5) OTALS
TOTAL CLAIMS	20 — 20	0	X \$18	\$	0
INDEPENDENT CLAIMS	3 — 3	0	X \$80	\$	o
ANY MULTIPLE DEPENDENT CLAIMS	0		\$270	\$	0
BASIC FEE: Design ( \$320.00 ); Utility ( \$710.00 )			\$	710	
TOTAL FILING FEE			\$	710	
OTHER FEES			\$		
TOTAL CHARGES TO DEPOSIT ACCOUNT			\$	710	

to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL 749047532US

Date of Deposit SEPT. 28, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Washington, D.C. Commissioner 20231.

Typed Name: CAROL MARSTALLER

STEVEN R. GREENFIELD

Attorney/Agent for Applicant(s)

Reg. No. 38,166

Respectfully submitted,

RORY VAN TUYL

Date: SEPT. 28, 2001

Telephone No.: (214) 855-4789